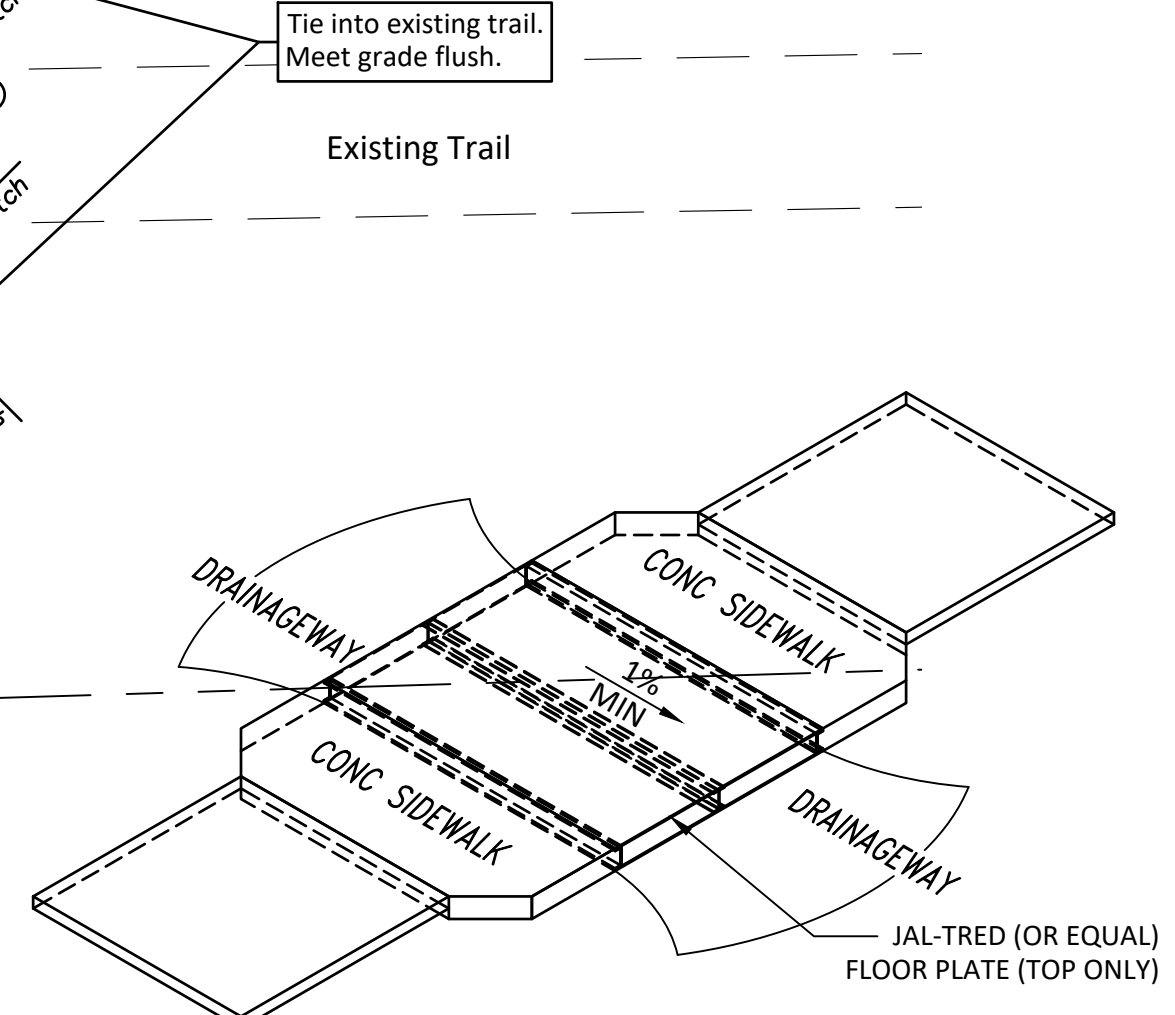
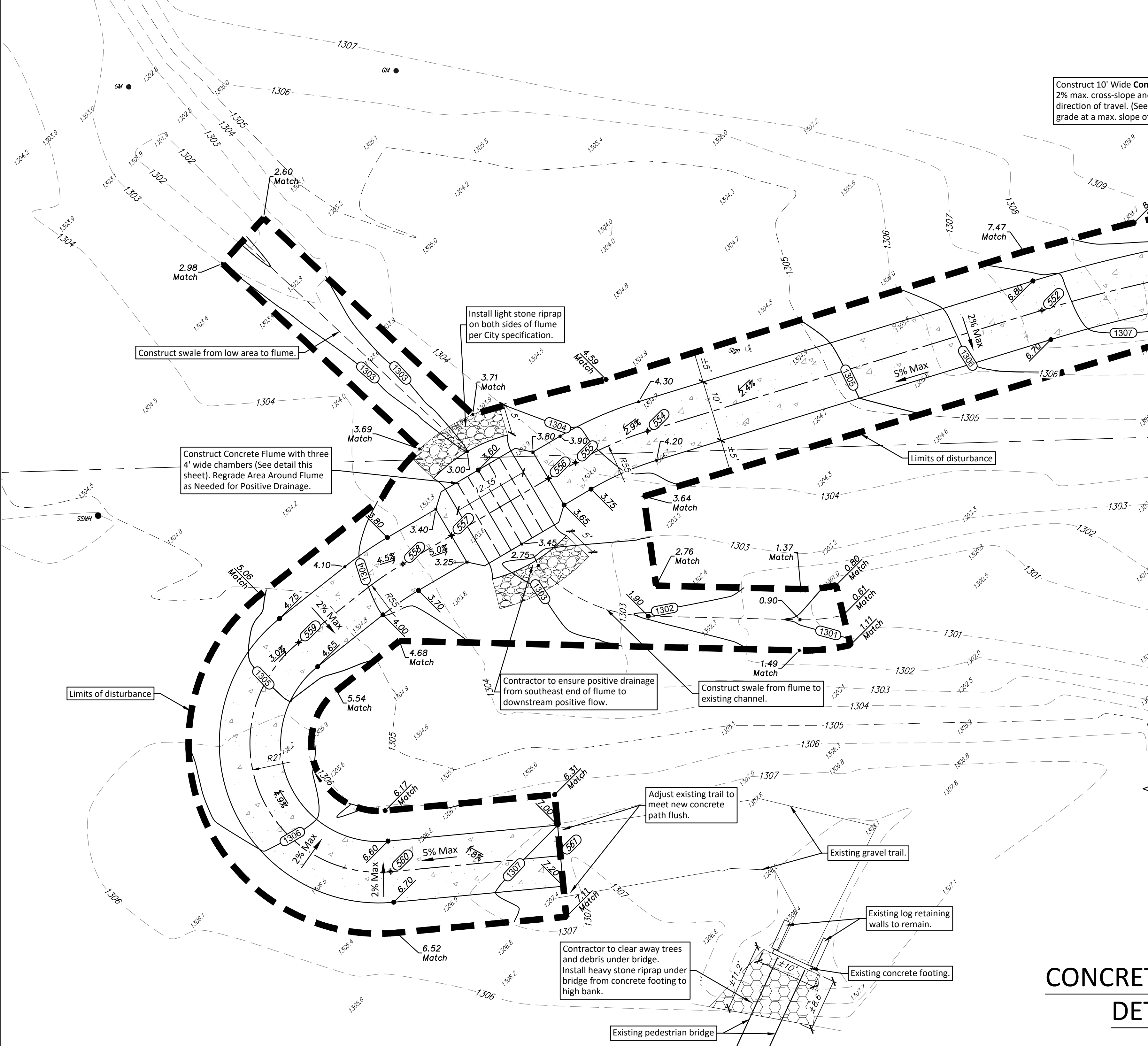
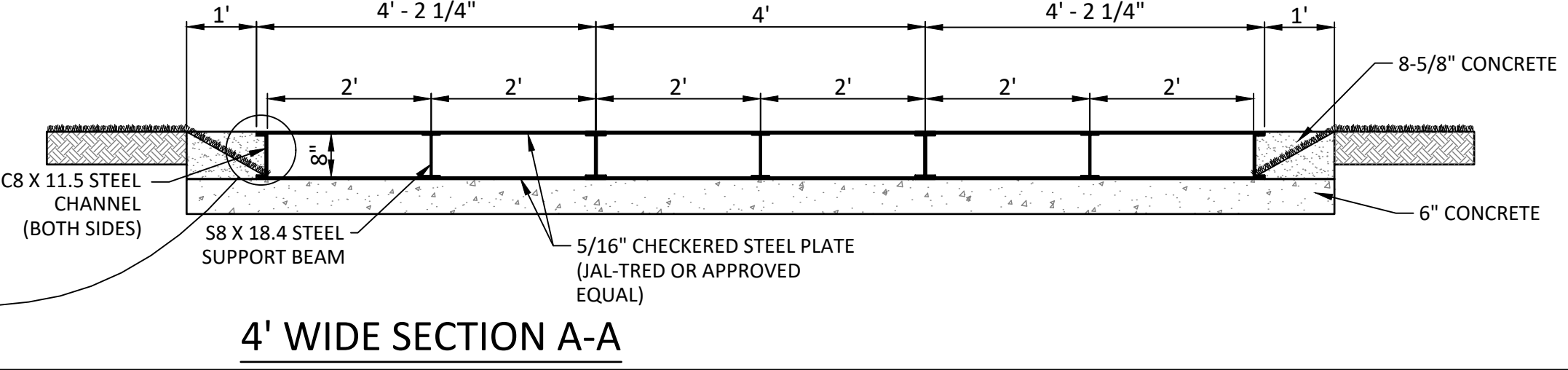
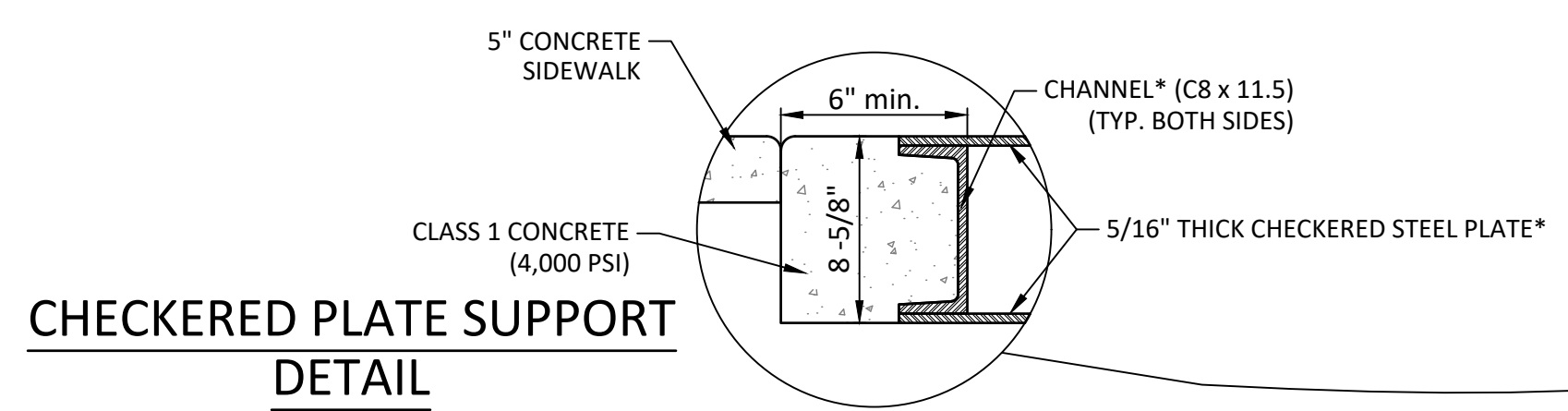
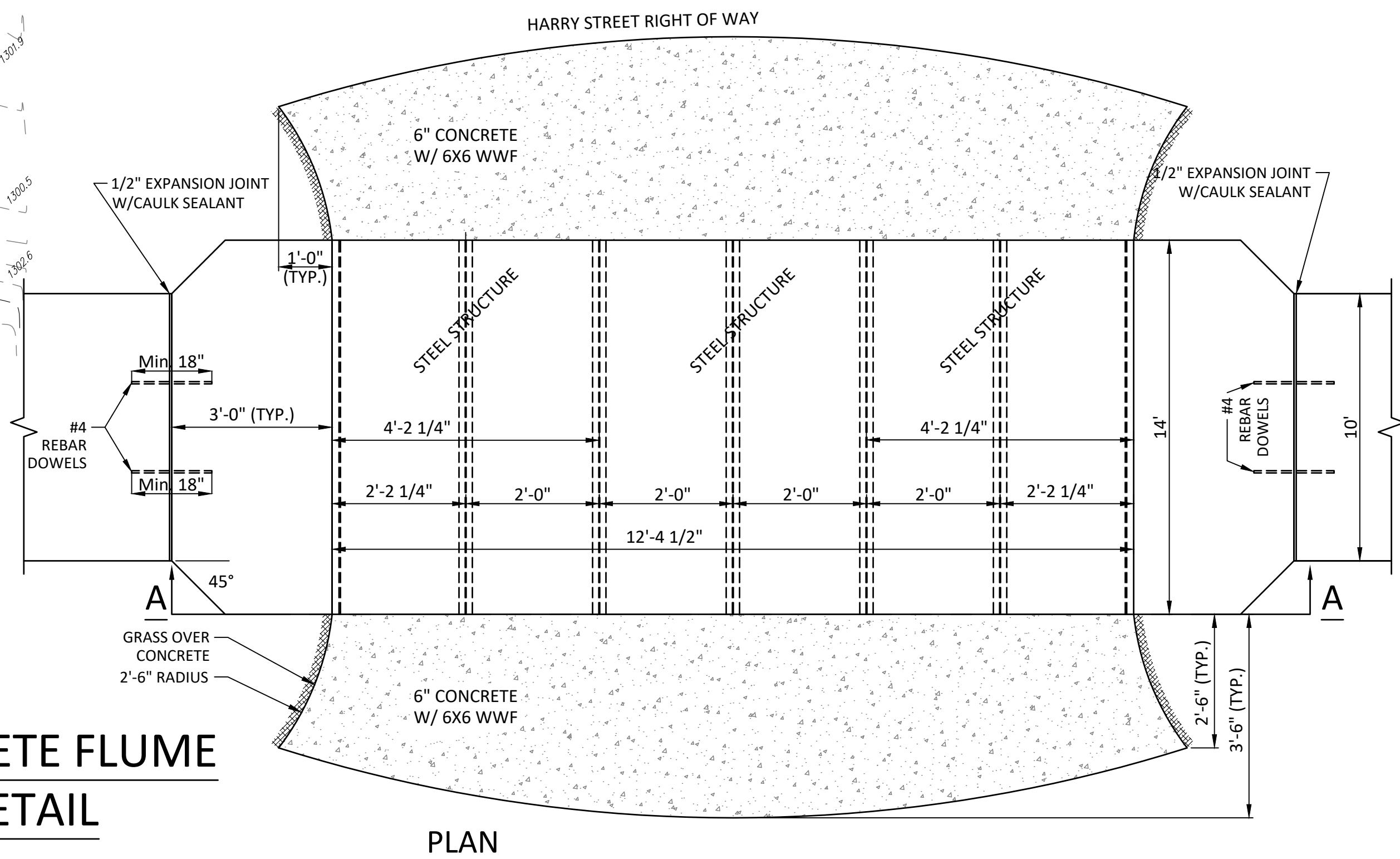


NOTE: Contractor to ensure positive drainage to concrete flume, with no low spots or areas of ponding in the immediate vicinity of the flume and the channel.



**CONCRETE FLUME  
DETAIL**



QUANTITIES		
ITEM	QUANTITY	
5" CONCRETE SIDEWALK (REINFORCED)	2,830 SF	
BUFFALO SEED*	4,222 SF	
LIGHT STONE RIPRAP	17 SQ YD	
HEAVY STONE RIPRAP	14 SQ YD	

\*All disturbed areas within LOD other than proposed concrete and flume.\*

**BAUGHMAN COMPANY**  
 CAPITAL IMPROVEMENT PROJECT  
**NORTH TRAIL DRAINAGE IMPROVEMENTS**  
 PAWNEE PRARIE PARK IMPROVEMENTS  
 PROJECT NUMBER: 20-04-E560  
 INTERNAL NUMBER: 20-04-E560  
 DESIGN: LP  
 DRAWN: LP  
 DATE: Jan., 2021  
 SHEET 4 OF 8